THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Masaki TSUBOKURA, Shinji MATSUMOTO and Tatsuyuki FUMIKURA
For:	LIQUID CRYSTAL DISPLAY DEVICE

11046 U.S. PTO 10/054998

Enclosed are:

- \boxtimes 4 sheets of \square formal \square informal drawings.
- ☑ Transmittal of Japanese Patent app. 2001-035139 to claim priority dates of February 13, 2001.
- ☐ Applicant requests non-publication.
- ☑ An assignment of the invention to Hitachi, Ltd. and Hitachi Device Engineering Co. Ltd.
- ☑ An Executed Declaration
- ☑ An Information Disclosure Statement with PTO Form 1449 and references.
- ☐ The filing fee is calculated as shown below:

For	Numb	er Filed	Number Extra	RATE	CALCULATIONS
TOTAL CLAIMS	5	-20		x\$18 =	
INDEPENDENT CLAIMS	1	-3		x\$84 =	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$280 =					\$
	^		BASIC FEE		\$740.00
*** **			TOTAL OF ABOVE		740.00
REDUCTION BY ½ FOR IF APPLICABLE, VERIFIE			ote 37 C F R §§ 1 9, 1 27, 1	28)	
if AFFLICABLE, VERIFIE	ED STATEME.	VI MUSI BE AT	IACHED	TOTAL	740.00

Please charge my Deposit Account Number	_ in the amount of	to cover the filing and assignment recordation
fees A duplicate copy of this paper is enclosed.		

- A check in the amount of \$780.00 to cover the filing fee and assignment recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1 16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

JUAN CARLOS A. MARQUEZ Registration No. 34,072

REED SMITH HAZEL & THOMAS LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 January 25, 2002